### Project Construction

Canal Work Utility Work Fall 2006 – Spring 2007

Reconstruction:
9000 South Intersection
9000 – 10000 South Corridor
10600 South Intersection
Begin Spring 2007

Rotomill: 10000 South to 10600 South Begin Summer 2007





#### Project Purpose

- Reduce Congestion
- Improve Roadway Safety
- Improve Pedestrian Safety
- Improved Landscaping and Underground Power
- Replace Deteriorating Roadway Infrastructure
  - Drainage Features
  - Pavement
  - Intersections / Medians
  - Canal Structures
  - Traffic Signals





# Construction Activities 9000 South Intersection

- Widen box culvert on west leg of the intersection.
- Reconstruct 9000 South with asphalt pavement.
- Provide additional northbound and southbound left turn lanes.
- Provide additional eastbound and westbound through lane.
- Provide longer left turn bays.
- Widen intersection to the south.





# Construction Activities 9000 to 9400 South

- Widen and improve box culvert structure at ~9270 South.
- Widen and reconstruct 9000 to 9400 South to accommodate 7 lanes without a shoulder.
- Improve median sections and intersections.
- Construct 5' sidewalks with 3' park strip (patterned concrete) and crosswalks.
- Improve storm drain system including curb and gutter.





# Construction Activities 9400 to 10000 South

- Reconstruct box culverts at ~9700 South and ~9900 South.
- Widen and reconstruct 9400 to 10000 South to accommodate 7 lanes without a shoulder.
- Improve median sections and intersections.
- Construct 6' 8' sidewalks that tie-in to existing meandering sidewalks where possible.
- Improve storm drain system including curb and gutter.





## Construction Activities 10000 to 10600 South

- Reconstruct box culverts at ~10100 South and ~10300 South.
- Repave (rotomill and overlay) roadway section.
- Reconstruct 10600 South intersection.
- Improve median sections and intersections.
- Construct 6' 8' sidewalks that tie-in to existing meandering sidewalks where possible.
- Improve storm drain system including curb and gutter.





### Construction Activities 10600 South Intersection

- Reconstruct 10600 South with concrete pavement on the east leg and asphalt pavement throughout the rest of the intersection.
- Provide additional eastbound and westbound left turn lanes.
- Provide additional northbound through lane.
- Widen intersection to the east.





#### Construction Incentive

- The construction incentive is a monetary award administered by the Community Coordination Committee (CCC) and is based on the following criteria:
  - Traffic Control/Lane and Road Closures
  - Property Access/Business Impact Mitigation
  - Public Information & Response
  - Safety
  - Schedule
  - Quality of Work





### Utility Information

Responsible parties will inform residents / businesses of any planned interruptions in service.

Utility	Responsible Company
Cable TV / Fiber Optic Cable	Comcast
Fiber Optic Cable / Telephone	MCI
Telephone	Qwest
Storm Drain / Culinary Water	Western Quality Concrete
Sewer	Western Quality Concrete
Power	Rocky Mountain Power





#### Utility Betterments

Major utility betterments were added to the project over the last few months. These betterments are underway to serve the community for years to come.

#### The betterments include:

- Underground Power by Sandy City & Rocky Mountain Power
- High Pressure Gas Line by Questar Gas



Underground Utilities at 9270 S. State Street





### Right-of-Way





#### Contact Information

Public Involvement Contacts
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Project Web Site www.udot.utah.gov/state90-106

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